Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 15 Mar 2022 until 23:59 on Wednesday 16 Mar 2022

Forecast Issued on Monday 14 Mar 2022 at 12:40

Confidence: Medium confidence for cloud amounts on Tuesday and also timings of rainfall on Wednesday but high confidence for dry and settled conditions settling towards the end of the week as High pressure builds over England and Wales.

Headline for Tuesday 15 Mar 2022: Mainly dry but quite a cloudy day, fresh southerly winds.

Mountain weather hazards on Tuesday 15 Mar 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Mist	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Partly cloudy (night)	Cloudy
Precipitation probability							
<05%	10%	<05%	<05%	10%	10%	10%	00%

Forecast for Tuesday 15 Mar 2022

Weather: Some clear spells overnight but perhaps some mist and fog patches forming at times. By dawn some sunny intervals but cloud will build during the day, although still some brighter spells to be had. Mainly dry throughout the day. Remaining cloudy but dry during the evening.

Chance of cloud-free hill tops above 800m: 80%, cloud mostly above the summits but perhaps some patches or scattered cloud around southern summits at times.

Low cloud and visibility: Visibility below the cloud is expected to be good or very good throughout the day. Patches or scattered cloud falling to 700m at times mainly around southern Fells. Visibility falling moderate or poor in any early mist or fog patches.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 15 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/24 S	21/26 S	21/27 S	23/29 S	20/27 S	19/26 S	21/27 S	23/29 S	19/25 S
600	15/20 S	16/22 S	20/27 S	21/29 S	17/24 S	16/22 S	16/23 S	17/25 S	15/22 S
300	6/16 S	5/16 S	7/20 S	7/20 S	8/19 S	8/19 S	5/17 S	4/17 S	4/16 S
Valley	6/15 S	6/16 S	7/18 SE	6/17 SE	8/17 S	8/17 S	5/15 S	5/16 S	6/15 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-6	0/-6	-0/-7	0/-6	1/-5	2/-4	2/-4	2/-4	2/-4
600	2/-3	2/-3	1/-5	2/-4	3/-2	4/-0	4/-0	4/-1	4/-1
300	4/2	4/2	3/-0	4/1	6/3	7/5	6/4	6/4	5/4
Valley	6/4	6/4	5/3	6/4	8/6	9/7	8/7	8/6	8/6
Freezing Level*	900m	900m	700m	700m	900m	1100m	1200m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Quite a cool feel on the summits with a fresh breeze and freezing level rising above the summits later in the day.

Forecast for Wednesday 16 Mar 2022

Weather: Some clear spells overnight and mainly dry. Some rain affecting the northern Fells during the morning and this spreading south in the afternoon, turning wintry around the summits during the afternoon. Rain clearing away during the evening and skies clearing.

Maximum wind: Southerly 10 mph becoming Northwesterly later 15-20mph.

Chance of cloud-free hill tops above 800m: 40%, broken low cloud especially in the west associated with the band of rain moving south becoming 90% later in the afternoon.

Low cloud and visibility: Broken cloud above 500m in the west, perhaps more scattered or patchy above 600m in the east. Visibility will be poor at times in outbreaks of rain during the day. Cloud clearing later in the afternoon and visibility becoming excellent later in the afternoon.

Temperature: **Valleys:** Plus 6 Celsius.
At 800m: Plus 3 Celsius fall to Minus 1 Celsius later.
Freezing level: 1200m falling to 600m later.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1240 on Mon 14 Mar 2022

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